INVENTORSHIP DECLARATION BY JOINT INVENTORS

I HEREBY DECLARE THAT:

My residence, mailing address, and citizenship are stated next to my name in PART A hereof.

I believe I am the original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

CATHETER SYSTEM FOR VASCULAR RE-ENTRY FROM A SUB-INTIMAL SPACE

the specification of	which:		
	\boxtimes	is attached hereto.	
		was filed on as Application Serial No	
I have reviewed and amended by any ame		tand the contents of the above-identified specification, including the at referred to above.	e claims, as
			4

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed in PART B hereof and have also identified in PART B on hereof any foreign application for patent or inventor's certificate having a filing date before that of the application of which priority is claimed.

I hereby claim the benefit under Title 35, United States Code §119(e) and §120, of any United States application(s) listed in PART C hereof and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations §1.56 which occurred between the filing date of the prior application and any national or PCT international filing date of this application.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please direct all telephone calls to Richard L. Gregory, Jr. at (650) 838-4417. Address all correspondence to:

Perkins Coie LLP P.O. Box 2168 Menlo Park, CA 94026 Customer No. 22918 (650) 838-4300

INVENTORSHIP DECLARATION BY JOINT INVENTORS

PART A: INVENTOR INFORMATION AND SIGNATURE

Full name of FIRST inventor:	Kurt D. Sparks						
Citizenship: <u>U.S.A.</u> Mailing	Address: 1618 Sand Hill Road #406, Palo Alto, CA 94304						
Residence (if different):							
Inventor's Signature:	Date:						
Full name of SECOND inventor: <u>Jeffrey L. Emery</u>							
Citizenship: <u>U.S.A.</u> Mailing	Address: 2104 Meadowview Place, San Mateo, CA 94401						
Residence (if different):							
	Date:						
Full name of THIRD inventor: Brent D. Seybold							
Citizenship: U.S.A. Mailing Address: 2435 Armstrong Avenue, Santa Clara, CA 95050							
Residence (if different):							
Inventor's Signature:	Date:						
Full name of FOURTH inventor: David J. Kupiecki							
Citizenship: <u>U.S.A.</u> Mailing	Address: 3276 Market Street, San Francisco, CA 94114						
Residence (if different):							
Inventor's Signature:							
Full name of FIFTH inventor: C. Danielle Pinson							
Citizenship: <u>U.S.A.</u> Mailing Address: <u>711 Eunice Avenue, Mountain View, CA 94040</u>							
Residence (if different):							
Inventor's Signature:	Date:						

Full name of SIXTH inventor:	Allen W. Madsen						
Citizenship: <u>U.S.A.</u> Mailing	Address: 2878 Kilo Avenue, San Jose, CA 95124						
Residence (if different):							
Inventor's Signature:	Date:						
Full name of SEVENTH inventor: Michael D. Keleher							
Citizenship: U.S.A. Mailing Address: 34330 Dobson Way, Fremont, CA 94555							
Residence (if different):							
	Date:						
Full name of EIGHTH inventor:	Sergio Salinas						
Citizenship: <u>U.S.A.</u> Mailing	Address: 642 Scott Avenue, Redwood City, CA 94063						
Residence (if different):							
Inventor's Signature:	Date:						
Full name of NINTH inventor:	Benjamin J. Clark						
Citizenship: <u>U.S.A.</u> Mailing	Address: 3814 East Lake Way, Redwood City, CA 94062						
Residence (if different):							
Inventor's Signature:							
Full name of TENTH inventor: Matthew R. Selmon							
Citizenship: U.S.A. Mailing Address: 99 Walnut Avenue, Atherton, CA 94027							
Residence (if different):							
Inventor's Signature	Date:						

INVENTORSHIP DECLARATION BY JOINT INVENTORS

PART B: CLAIM TO PRIORITY OF FOREIGN APPLICATION(S) UNDER 35 U.S.C. 119(a-d)

Country App. No. Filing Date

PART C: CLAIM TO PRIORITY OF U.S. PROVISIONAL AND NONPROVISIONAL APPLICATION(S) UNDER 35 U.S.C. 119(e) AND 120

Serial No.	Filing Date	Status Patented
60/251,756	<u>05 December 2000</u>	Pending Abandoned Patented
60/255,729	<u>14 December 2000</u>	Pending Abandoned Patented
60/263,350	22 January 2001	Pending Abandoned Patented
60/263,397	22 January 2001	Pending Abandoned Patented
60/263,579	22 January 2001	Pending Abandoned Patented
60/263,580	22 January 2001	Pending Abandoned Patented
60/263,589	22 January 2001	Pending Abandoned Patented
60/268,263	<u>12 February 2001</u>	Pending Abandoned Patented
60/301,537	<u>27 June 2001</u>	Pending Abandoned Patented Pending
60/329,936	17 October 2001	Abandoned